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EX PARTE REEXAMINATION CERTIFICATE ISSUED UNDER 35 U.S.C. 307

THE PATENT IS HEREBY AMENDED AS INDICATED BELOW.

Matter enclosed in heavy brackets [] appeared in the patent, but has been deleted and is no longer a part of the patent; matter printed in italics indicates additions made to the patent.

AS A RESULT OF REEXAMINATION, IT HAS BEEN DETERMINED THAT:

The patentability of claims 1-12, 14, 17 and 18 is confirmed.

Claims 13, 15, 16 and 19-24 are cancelled.

New claims 25-27 are added and determined to be patentable.

25. A computer-based system for detecting structures in data and performing actions on detected structures, comprising:

an input device for receiving data;

an output device for presenting the data;

a memory storing information including program routines including

an analyzer server for detecting structures in the data, wherein detecting includes finding and recognizing the structure, and for linking actions to the detected struc- 30 tures:

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a user interface enabling the selection of a detected structure and a linked action; and

an action processor for performing the selected action linked to the selected structure; and

a processing unit coupled to the input device, the output device, and the memory for controlling the execution of the program routines.

26. A computer-based system for detecting structures in data and performing actions on detected structures, comprising:

an input device for receiving data;

an output device for presenting the data;

a memory storing information including program routines including

an analyzer server for detecting structures in the data, and for linking actions to the detected structures;

a user interface enabling the selection of a detected struc-

the user interface enabling the selection of a linked action;

an action processor for performing a selected action linked to a selected structure; and

a processing unit coupled to the input device, the output device, and the memory for controlling the execution of the program routines.

27. The computer-based system of claim 26, wherein the user interface enables the selection of a linked action in response to receiving a selection of a detected structure.

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